

DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY OR DESIGN PATENT APPLICATION  
(37 CFR 1.63)

As a below inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (or an original, first and joint) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**EXOSITE-DIRECTED THROMBIN INHIBITORS**

the specification of which

☒  
☐

is attached hereto

was filed on                      as United States Application Number                      (or  
PCT International Application Number                      ) and was amended on  
(if applicable).

I hereby authorize and request my attorney to insert the application number and filing date, when known, into this declaration executed by me for this invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed ?	Certified Copy Attached?

I hereby claim the benefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below.

Application Number(s)	Day/Month/Year Filed	Additional Provisional Application Numbers Listed on Supplemental Priority Data Sheet Attached
60/502,186	12/09/2003	

I hereby claim the benefit under Title 35, United States, § 120 of any United States application(s) or any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in Title 37, of Federal Regulations Code, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Parent Application or PCT Parent Number	Parent Filing Date Day/Month/Year Filed	Parent Patent Number (if applicable)
PCT/US04/21487	01/07/2004	

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the Attorneys associated with Customer No. 027885, to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

**DIRECT TELEPHONE CALLS TO:**      **DIRECT ALL CORRESPONDENCE TO:**

Mark E. Bandy  
Telephone: 216/861-5582  
Facsimile: 216/241-1666  
Email:  
mbandy@faysharpe.com

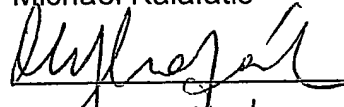
Mark E. Bandy, Esq.  
Fay, Sharpe, Fagan, Minnich & McKee, LLP  
1100 Superior Avenue, 7th Floor  
Cleveland, OH 44114-2579

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole (or First Joint) Inventor:

Michael Kalafatis

Inventor's Signature:



Date:

3/9/06

Residence:

2859 Sedgewick Road  
Shaker Heights, OH 44120

Country of Citizenship:

US

Mailing Address:

Same as above

A/D 58140

Attorney Docket No.: CLEV 200023

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, Michael Kalafatis, of 2859 Sedgewick Road, Shaker Heights, OH 44120, who has/have created a certain invention for which an application for United States Letters Patent has been

- ☐ executed concurrently herewith  
☐ executed on  
☒ filed September 12, 2003 and assigned Application Serial No. 60/502,186

COPY

and is entitled

**INHIBITOR OF COAGULATION FROM FACTOR Va HEAVY CHAIN**

Do hereby sell, assign and transfer to **Cleveland State University**, a State University duly organized and existing under and by virtue of the laws of the State of Ohio, and located at 2121 Euclid Avenue, Cleveland, OH 44115, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States and its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that **Cleveland State University**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and

property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signed at CLEVELAND, OH on 6/30/, 2004.

  
Michael Kalafatis

State of Ohio                     )  
  )ss:  
County of Cuyahoga         )

On this 30<sup>th</sup> day of June, 2004, before me personally came Michael Kalafatis, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

KATHRYN WATKINS  
Cuyahoga County, OH.

Seal